PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL	Filing (
FORM	First N

(to be used for all correspondence after initial filing)

Application Number 10/032,817 Date Decembr 27, 2001 lamed Inventor Coen, Gary A. Art Unit 2163 Examiner Name Fernandes, Cheryl M. Attorney Docket Number **BOEI-1-1038**

Total Number	of Pages in This Submission	Allo	mey bocket Numbe	BOEI	-1-103	38			
		ENCLOS	JRES (Check	all that apply)				
	nsmittal Form Fee Attached	Drawing(s) Licensing-related Papers				After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply Supplemental After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks			X Retu	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter			
	SIGNA	TURE OF AP	PLICANT, ATT	ORNEY, O	R AGE	NT			
Firm Name	Black Lowe & Gra	ham, PLLC							
Signature	mly	5~~	the						
Printed name	Michael S. Smith								
Date	December 29, 200	05		Reg. No.	39,	563			
CERTIFICATE OF TRANSMISSION/MAILING									

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Wendy Saxby Typed or printed name December 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this bound be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

P. C.	Effective 40/00/0		Ī	snond to a collection					
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Complete if Known						
FEE TRANSMITTAL For FY 2005		/ /	Application Number 10/032,817 Filing Date December 27, 2001						
		`					<u> </u>		
FOI F 1 2005			}	First Named Inve		Coen, Gary A. Fernandes, Cheryl M.			
Applicant cla	aims small entity status	. See 37 CFR 1.2	27	Examiner Name		2163	ies, Cher	yı IVI.	
TOTAL AMOUN	T OF PAYMENT (\$)	0		Art Unit	No.		1020		
	1	-		Attorney Docket	NO.	BOEI-1	- 1038		
METHOD OF F	PAYMENT (check all	that apply)							
Check	Credit Card	Money Order	None						<u></u>
X Deposit Ac	count Deposit Accoun	t Number: 50105	0	Deposit Ac	count Na	_{ime:} Blac	k Lowe 8	Grahar	n, PLLC
For the at	ove-identified deposit	account, the Direc	tor is here						
Chi	arge fee(s) indicated be	elow		Charge	e fee(s)	indicated b	elow, excep	t for the fi	iling fee
	arge any additional fee		ents of fee	/ ₁ \		erpayments	-		-
und لکا WARNING: Informa	der 37 CFR 1.16 and 1. Ition on this form may be	17 ecome public. Cred	it card info		•			de credit ca	ard
information and au	thorization on PTO-2038								
FEE CALCULA									
1. BASIC FILIN	IG, SEARCH, AND			OU 5550		4181 A T1011	FFFC		
	FILING I	mall Entity	SEAR	CH FEES Small Entity	EXAN	INATION Small I			
Application 7	ype Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee	(\$) Fee	(\$)	Fees Pa	aid (\$)
Utility	300	150	500	250	200	• • • • • • • • • • • • • • • • • • • •)		
Design	200	100	100	50	130) 65	5		
Plant	200	100	300	150	160) 80			
Reissue	300	150	500	250	600	300)		
Provisional	200	100	0	0	. () ()		
2. EXCESS CL Fee Description	AIM FEES							Fee (\$)	Small Entity Fee (\$)
	r 20 or, for Reissues,	each claim ove	r 20 and	more than in th	ne origi	inal patent	•	50	25
Each independe	nt claim over 3 or, for								100
Multiple depend Total Claims		o E (A)	F	aid (¢)	¥#14*	da Daz S	n=4 Cl=1	360	180
	Extra Claim or HP =	<u>s Fee (\$)</u> x	<u>ree F</u>	Paid (\$)		ole Depend e (\$)	ent Claims Fee Paid	l (\$)	
HP = highest num	ber of total claims paid for	, if greater than 20			<u>. c</u>	- 741	1 00 1 010		
Indep. Claims - 3	Extra Claim or HP =	<u>s Fee (\$)</u>	Fee P	'aid (\$)					
	ber of independent claims	paid for, if greater th	an 3						
3. APPLICATION		÷							
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)									
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets									
	100 =						Fee (\$)	_ =	i alu (p)
4. OTHER FEE				•				— — Fe	es Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)									
Other:			-	•					
SUBMITTED BY									
Signature	mh	and		Registration No.	39,56	3	Telephone	206 381	3300
Name (Print/Type)	Michael S. Sm	oith .	> 1	Attorney/Agent)	20,00	-	Date Dece		·······

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Palent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Coen, Gary A.

Attorney Docket No.:

BOEI-1-1038

Serial No.:

10/032,817

Group Art Unit:

2163

Filing Date:

December 27, 2001

Examiner:

Fernandes, C.M.

Title:

DATABASE ANALYSIS TOOL

SUPPLEMENTAL RESPONSE TO OFFICE ACTION

TO THE COMMISSIONER OF PATENTS:

BLACK LOWE & GRAHAM PLLC

CUSTOMER NUMBER

-1-

701 Fifth Avenue, Suite 4800 Seattle, Washington 98104 206.381.3300 • F: 206.381.3301